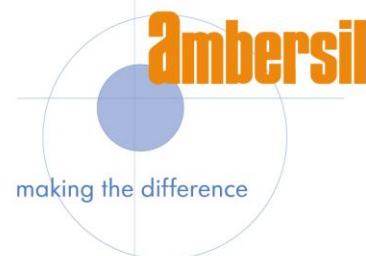


Technical Data



40+ PROTECTIVE LUBRICANT **COMPLETE MAINTENANCE TREATMENT**



AMBERSIL 40+ is the complete maintenance treatment for protection against corrosion, water displacement, lubrication and light surface rust removal. One simple application - by spray, swab or dip - stops the spread of existing corrosion, gives lasting protection against further attack and removes and repels ambient moisture.

Ambersil 40+ is ideal for use on all mechanical and electrical equipment. As a penetrant, it will quickly free seized nuts, bolts and bearings, whilst the highly effective water displacing properties make 40+ the perfect 'damp-start' solution for ignition systems and other electrical equipment.

The protective, lubricating film is non-conductive and remains operational even at severe sub-zero temperatures. It will not affect paints or plastics and is lastingly effective on all metals, including aluminium. Freshly machined surfaces resist 'finger-printing' and will stay clean and bright, even in highly corrosive conditions.

Fitted with a 360° Spray System for all angle use, even upside down.



TECHNICAL DATA

| | |
|--------------------------|--|
| Appearance | : Amber coloured liquid |
| Odour | : White Spirit |
| Specifications/Approvals | : Rolls Royce Item 1036J, Approved Supplier 176 Ford Tox No. 114469 Rail Approved – Catalogue No. 027/025030 |
| SG @ 25°C | : 0.79 |
| Pressure @ 25°C | : 5 Bar (aerosol) |
| Discharge rate | : 1.2g/sec (aerosol) |
| Initial boiling point | : 147°C |
| Temperature range | : Operational from -20°C to +115°C |
| Moisture content | : Less than 700 ppm |
| Corrosion protection | : 200 hours in BS 3900 F4 Salt Spray Test |
| Solubility | : Soluble in solvents, insoluble in water |
| Film Thickness | : 1.65×10^{-4} cm |
| Film Weight | : 1.46 g/sq. metre |

| | | | |
|---------------|---|---|---|
| Compatibility | : | Rubber | No visible affect when sprayed. Most rubbers will swell after prolonged immersion |
| | : | Paintwork | No affect on surface. Wax polishes and coatings may be softened after prolonged exposure |
| | : | Plastics | No visible affects after 240 hours immersion of formica, acrylic sheet, polyester glass fibre laminate, epoxy glass fibre laminate, vinyl sheet and ebonite |
| | : | Over-painting | Although not always necessary, removal of 40+ form surfaces to be painted is recommended |
| Flammability | : | Classified as extremely flammable under CHIP Regulations | |
| Flashpoint | : | 43°C for non-aerosol. Not applicable in sealed aerosol. | |
| Packaging | : | 400ml aerosol (12 per carton). Also available in non aerosol packed 5, 25 and 200 litres. | |

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

HEALTH AND SAFETY

Health and Safety sheet available separately.

TECHNICAL SERVICE

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

MISREPRESENTATION ACT 1967

TRADE DESCRIPTIONS ACT 1968

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